

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Michael HAGEN
Application No.: 10/549,302 Group Art No.:
Filed: September 15, 2005 Examiner:
For: MUTANT CHOLERA HOLOTOXIN AS AN ADJUVANT AND AN
ANTIGEN CARRIER PROTEIN
Confirmation No.: 5958
Customer Number: 25291

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST
REVOCATION OF PRIOR POWERS OF ATTORNEY

As assignee of record of the entire interest of the above identified application, all powers of attorney previously given are hereby revoked and the following attorney(s) and/or agent(s) are hereby appointed to prosecute and transact all business in the Patent and Trademark Office connected therewith:

All practitioners associated with Customer Number 25291

Please send all correspondence related to this matter to: Customer Number 25291

Please direct telephone calls related to this matter to: Name: Kelly Sullivan
Tel No. (973) 660-5950

Assignee of Entire Interest:
Wyeth Holdings Corporation
Patent Law Department
Five Giralda Farms
Madison, NJ 07940

Assignment from Inventors: Michael HAGEN
Recorded in PTO on October 6, 2005
Reel 016854 Frame 0525

CERTIFICATION UNDER 37 CFR §3.73 (b)

The undersigned has reviewed the recordation information for the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: January 8, 2008



Michael P. Straher
Assistant Secretary